



**UGANDA PROTECTORATE.**

— • —

**METEOROLOGICAL OBSERVATIONS**

**1928.**

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September 14, 1999

# MAP OF UGANDA

## Showing Average Annual Rainfall in Inches

Scale of Miles

## REFERENCE

Boundaries, Protectorate . . . . .  
do . . . Provincial . . . . .

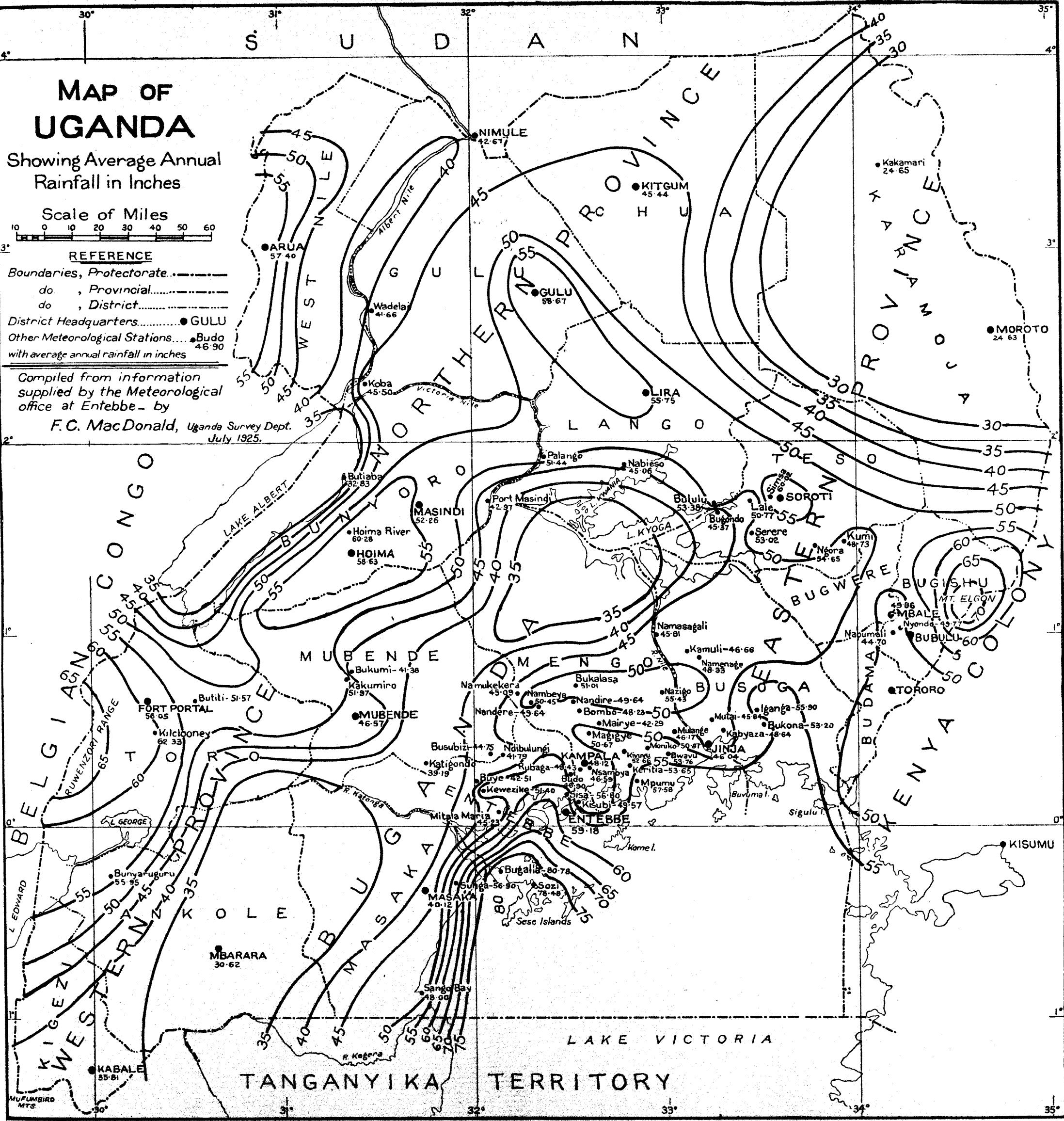
do , Provincial.....  
do , District.....

District Headquarters.....● GULU

*Other Meteorological Stations..... Budo  
with average annual rainfall in inches 46.90*

Compiled from information  
supplied by the Meteorological  
office at Entebbe - by

F. C. MacDonald, Uganda Survey Dept.  
July 1925.



MERIDIAN OF LONGITUDE ADOPTED AS STANDARD IN THE PROTECTORATE

FOR CALCULATION OF TIME..... 37° 30' E. OF GREENWICH.

HOURS FAST OF GREENWICH MEAN TIME..... 2 HOURS 30 MINUTES.

**THE WEATHER OF 1928.**

**RAINFALL.**

The rainfall for the period under review was generally below normal throughout the Protectorate; a few stations recorded rainfall above normal but this was mainly due to the early rains in April and May being rather heavy in those districts.

The lowest recorded rainfall for the year occurred at Butiaba, which registered 26.86 inches, the highest record being 83.55 inches which was registered at Kalangala, Sese Islands.

The highest recorded fall for one day occurred at Bugondo on the 22nd April, when 4.50 inches were registered.

The following table shows the deviations from normal of 29 stations representative of the whole Protectorate:—

Station	Province	Deviation	Station	Province	Deviation
Entebbe	Buganda	+0.84	Moroto	Eastern	+1.95
Kampala	do	-0.02	Bubulu	do	+13.93
Masaka	do	+5.24	Fort Portal	Western	+6.41
Bukalasa	do	+5.23	Mbarara	do	-12.54
Kewezike	do	-5.03	Bunyaruguru	do	+5.77
Kalangala	do	+3.22	Kabale	do	-7.18
Jinja	Eastern	-10.14	Butiti	do	+3.39
Mbale	do	-4.53	Kileclooney	do	+11.37
Namasagali	do	-4.54	Kitgum	Northern	+5.85
Simsa	do	-0.75	Butiaba	do	-5.78
Serere	do	-7.01	Masindi	do	-10.98
Bugondo	do	+3.08	Hoima	do	-1.69
Nyondo	do	-9.40	Gulu	do	+6.05
Ngetta	do	-4.86	Arua	do	-0.92
Kamuli	do	-6.11			

**TEMPERATURES.**

Temperatures were above normal as will be seen from the following table which shows the deviations from the averages of the ten principal stations:—

Station.	Province	Deviation.		Station.	Province.	Deviation.	
		Max.	Min.			Max.	Min.
Entebbe	Buganda	+0.5	+0.5	Mbarara	Western	+3.2	+0.6
Kampala	do	+0.1	-2.8	Fort Portal	do	-1.1	+4.0
Masaka	do	+3.1	+0.2	Masindi	Northern	+2.6	+1.4
Mbale	Eastern	+3.9	+1.5	Gulu	do	-1.5	-2.4
Serere	do	+0.6	+1.3	Arua	do	+2.3	+4.8

The highest daily mean temperature (98.9°) was registered at Ngetta in the Eastern Province for the month of February and the lowest (53.6°) at Mubende for February.

The hottest recorded day (103.0°) occurred at Simsia on the 15th February and the coldest (50.0°) at Masaka on the 5th, 14th and 21st March, Katera and Kampala on the 6th July, and Simsia on the 19th July.

## SUNSHINE.

The mean daily sunshine recorded at Entebbe for the year was 7·1 hours. The months registering the maximum amount being January and November with a daily mean of 9·0 hours and 7·9 hours respectively, the month with the minimum being April with a daily mean of 5·4 hours.

The maximum amount of sunshine registered for one day (11·6 hours) occurred on the 30th January and the minimum—0·1 hour—on the 4th April.

There were 5 overcast days during the year on which no sunshine was recorded.

The following table shows the months characterised by extremes of temperature, rainfall and sunshine in each Province:—

Province.	Rainfall.		Temperatures.		Sunshine.	
	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.
Buganda ...	April May	January July	January February	July August	January November	April May
Eastern ...	April May	February December	January February	August December	— —	— —
Western ...	April October	January July	January February	May July	January March	April May
Northern ...	May October	January February	February March	August September	January February	April May

## WIND.

The average hourly velocity of wind for the year at Entebbe was 3·2 miles, South being the prevailing direction. The wind velocity was highest from 7 to 14 hours, the yearly mean for the interval being 4·2 m.p.h. The lowest velocity (2·1 m.p.h.) was recorded for the interval 21 to 7 hours.

The month which recorded the greatest amount of wind was October with an hourly mean of 3·7 miles, the least amount being registered for June with an hourly mean of 2·6 miles.

Force 6 (Strong Breeze) was experienced three times during the year, on the 15th February and 13th November from South, and on 5th September from South-West, it being observed at 14 hours. Force 5 (Fresh Breeze) was observed five times during the year.

## CLOUD AMOUNT.

The daily mean for the year at Entebbe was 6·0, the most cloudy month being April with a daily mean of 7·3. January recorded the least with a daily mean of 4·2.

## STATIONS.

Seven new stations were opened during the year:—Lugazi, Ntenga, Isigome, Bundibugyo, Kiwafu, Kahangi and Kikubye, and the following resumed observations:—Moniko and Bukumi.

The following ceased to send in reports:—Bale and Bombo, the former being a new station.

## ENTEBBE.

Hb = 3,840 ft.; ht = 4½ ft.; Latitude 0° 3' 38" N; Longitude 32° 28' 30" E.

MONTH 1928.	Pressure 32° F Lat. 45° Station Level	TEMPERATURE												VAPOUR PRESSURE			RELATIVE HUMIDITY			Terrestrial Minimum 7h °F	EARTH THERMOMETERS.			
		DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		7h mb.			14h mb.			21h mb.				7h %			
		7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F	°F	Date	°F	Date	7h mb.	14h mb.	21h mb.	7h %	14h %	21h %	7h °F	14h °F	21h °F		18ft 7h °F	4ft 7h °F		
JANUARY	...	26 ins.	·065	69·1	80·4	70·9	83·0	63·2	86	28, 31	59	25	20·7	20·3	21·8	85	57	85	58·6	78·0	77·2			
FEBRUARY	..	...	·090	69·9	80·1	71·2	82·9	63·9	89	26	60	18	20·5	20·7	21·6	82	59	83	56·0	77·6	77·6			
MARCH	..	...	·077	69·4	78·9	70·4	80·9	65·0	84	17, 19	62	14, 15, 25	21·0	20·3	22·4	86	60	88	58·3	78·1	77·5			
APRIL	..	...	·096	67·6	74·5	68·6	77·0	64·1	82	2	61	17	20·3	21·5	21·8	89	74	91	59·7	76·0	77·0			
MAY	..	...	·144	67·7	73·9	67·9	75·9	63·8	79	18, 29	61	24, 28	20·4	20·9	20·9	89	73	90	58·9	74·8	75·8			
JUNE	..	...	·132	67·2	74·2	67·6	76·5	62·9	79	7, 9, 18, 19	60	17, 24	20·0	20·5	20·6	88	71	90	55·2	74·5	75·4			
JULY	..	...	·168	67·2	74·5	67·5	76·9	61·4	81	22	57	6	18·8	20·0	20·1	83	69	88	52·5	73·4	74·7			
AUGUST	..	...	·156	66·7	74·6	67·2	76·8	61·6	82	7	59	6	19·5	19·9	20·3	87	68	90	51·3	73·8	74·7			
SEPTEMBER	..	...	·111	67·8	77·2	68·2	79·6	62·3	85	17	60	9, 20	19·3	19·7	20·4	83	61	87	53·6	76·0	75·3			
OCTOBER	..	...	·107	68·9	76·7	68·1	79·5	62·9	82	Various	59	8, 9	19·6	20·0	21·0	82	64	90	53·1	76·5	75·8			
NOVEMBER	..	...	·099	70·2	77·0	68·3	79·4	64·3	82	27	62	9, 11, 28	19·9	20·3	21·3	79	64	90	56·3	76·7	76·0			
DECEMBER	..	...	·081	68·5	76·9	68·8	79·4	63·0	83	12	58	24	19·6	19·6	21·5	82	61	90	52·4	76·8	76·7			
YEAR	...	...	·110	68·3	76·6	68·7	79·0	63·2	89	26/2	57	6/7	20·0	20·3	21·1	85	65	88	55·5	76·0	76·1			

## ENTEBBE.

H = 3,846 ft.; hr = 1 ft.; ha = 15 ft.; hs = 7 ft.

MONTH. 1928.	CLOUD AMOUNT.			RAINFALL.			No. OF DAYS.			WIND.												Evapora-tion. m/m.	Sunshine Hrs.		
	7h	14h	21h	Total Ins.	Max. in 24 hrs. Ins.	Date	Rain.	Thunder heard.	Clear Sky.	Overcast Sky.	MEAN VELOCITY.			NUMBER OF OBSERVATIONS.											
											21h-7h mph.	7h-14h mph.	14h-21h mph.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.			
JANUARY	...	5·7	4·4	2·6	1·18	0·61	7	6	2	7	2	1·8	4·1	3·5	5	2	1	11	16	15	10	5	28	3·9	9·0
FEBRUARY	..	7·3	6·7	3·8	2·24	1·18	17	6	8	1	4	1·9	4·9	3·7	9	1	1	11	23	16	5	1	20	3·6	7·3
MARCH	..	7·2	6·2	3·7	6·37	1·73	24	18	3	5	2	2·3	4·8	3·6	2	1	2	4	24	33	7	2	18	3·4	7·8
APRIL	..	9·5	6·7	5·7	16·64	2·98	20	29	22	—	8	2·2	4·0	2·9	5	—	1	8	22	16	6	4	28	2·2	5·4
MAY	..	9·3	7·2	4·2	9·46	2·78	20	21	16	—	5	2·2	3·5	2·5	8	—	2	7	30	12	3	2	29	1·6	5·5
JUNE	..	8·1	7·0	4·4	3·22	1·17	11	15	7	—	5	1·4	3·8	2·6	5	—	5	10	29	7	6	1	27	1·9	6·0
JULY	..	6·8	6·4	3·4	3·01	1·84	30	8	6	1	4	1·8	4·5	3·6	7	—	2	12	29	7	10	6	20	2·8	7·8
AUGUST	..	6·7	7·1	4·2	1·55	0·57	7	10	14	—	5	2·1	3·9	2·8	13	2	1	10	20	11	10	5	21	2·2	6·2
SEPTEMBER	..	6·9	6·4	4·5	2·36	0·71	24	13	6	2	5	2·4	4·7	3·3	12	1	4	5	25	9	9	6	19	2·9	7·2
OCTOBER	..	6·8	5·9	5·5	7·31	2·76	30	14	8	—	4	2·5	4·7	4·0	15	1	5	6	19	8	9	9	21	2·9	7·1
NOVEMBER	..	7·3	6·4	5·0	4·76	1·08	20	21	4	1	5	2·5	3·8	3·2	8	1	1	15	18	5	12	6	24	2·8	7·9
DECEMBER	..	7·4	7·1	3·5	3·38	0·73	18	10	4	—	3	1·9	3·7	2·9	10	2	2	6	19	24	8	2	20	2·8	7·6
YEAR	...	7·4	6·5	4·2	61·48	2·98	20/4	171	100	17	52	2·1	4·2	3·2	99	11	27	105	274	163	95	49	275	2·7	7·1

**KAMPALA.**

H = 3,900 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. ; hs = 6 ft. Latitude 0° 19' N. Longitude 32° 35' E.

MONTH.	1928	TEMPERATURE										VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL				Sunshine Hrs.
		DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.													
		7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F	°F	Date.	°F	Date.	mb.	mb.	mb.	%	%	%	Total Ins.	Max. in 24 Hrs. Ins.	Date.	No. of Days.		
JANUARY	...	65·1	82·8	...	85·4	60·1	92	28	54	3	18·3	19·3	...	87	51	...	0·29	0·08	21	5	8·3	
FEBRUARY	...	64·8	83·0	...	86·4	59·9	95	1	51	10	19·0	19·1	...	91	49	...	2·32	0·82	29	7	6·9	
MARCH	...	65·7	80·6	...	83·9	62·1	89	19	58	15	20·0	20·2	...	93	57	...	5·41	2·14	25	14	6·8	
APRIL	...	65·4	78·5	...	81·4	62·3	87	1	58	17	19·9	20·6	...	93	62	...	6·57	0·69	21	25	5·0	
MAY	...	77·5	...	80·7	61·5	88	9	56	24	...	22·6	...	...	70	...	...	9·35	1·50	20	21	5·1	
JUNE	...	76·4	...	80·2	59·9	84	18	55	18	...	19·4	...	...	62	...	...	2·70	0·88	26	8	6·0	
JULY	...	77·1	...	80·9	57·2	86	28	50	6	...	19·8	...	...	61	...	...	1·73	0·68	30	6	7·2	
AUGUST	...	76·7	...	81·0	58·7	85	20, 27	55	21, 27	...	20·0	...	...	64	...	...	5·90	1·85	22	11	5·9	
SEPTEMBER	...	78·6	...	83·1	60·0	87	18, 24, 25	58	Various	...	19·9	...	...	59	...	...	4·27	0·77	30	18	6·8	
OCTOBER	...	65·1	79·7	...	82·9	60·2	86	Various	57	8	19·2	21·8	...	91	62	...	4·32	1·88	3	14	6·8	
NOVEMBER	...	65·4	78·7	...	82·5	61·7	85	Various	52	28	19·6	20·4	...	92	61	...	2·94	0·74	15	18	6·8	
DECEMBER	...	63·6	79·7	...	82·3	59·1	87	24, 31	53	23	18·0	21·2	...	90	61	...	3·18	0·78	7	12	6·7	
YEAR	...	65·0	79·1	...	82·6	60·2	95	1/2	50	6/7	19·1	20·4	...	91	60	...	48·98	2·14	25/3	159	6·4	

**MASAKA.**

H = 4,200 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 0° 20' S. Longitude 31° 44' E.

JANUARY	...	66·5	81·0	71·7	82·7	60·0	86	Various	58	6, 17, 19	17·8	21·0	18·6	80	58	70	1·78	0·90	8	5	...
FEBRUARY	...	66·7	81·0	71·6	86·9	...	99	22, 25	...	...	17·7	19·4	18·4	79	54	70	1·31	0·45	5	7	...
MARCH	...	66·5	79·1	70·5	88·5	59·5	92	Various	50	5, 14, 21	17·8	18·7	18·3	80	55	72	8·16	2·03	14	15	...
APRIL	...	65·7	75·9	69·4	82·9	59·1	90	1, 13	56	14, 18	18·4	19·9	19·0	86	65	78	6·83	2·00	29	21	...
MAY	...	64·6	75·0	68·3	81·5	59·3	90	30, 31	57	11	18·1	21·3	19·7	88	72	83	5·51	1·17	4	18	...
JUNE	...	64·3	75·7	69·9	79·9	58·7	90	1	56	16, 18, 24	17·5	19·5	19·7	86	65	79	2·08	1·02	22	8	...
JULY	...	63·6	76·6	68·5	80·8	58·1	86	23	54	4	16·7	17·7	18·7	83	57	79	1·33	0·97	29	4	...
AUGUST	...	64·1	76·1	68·4	82·7	58·4	90	9, 19	56	Various	17·1	17·9	19·2	83	58	81	3·70	2·15	28	8	...
SEPTEMBER	...	65·5	78·4	69·6	82·9	59·3	89	14	55	26	17·3	17·8	18·8	81	53	76	2·14	0·87	25	9	...
OCTOBER	...	65·0	75·7	68·7	79·6	59·1	86	7	55	4, 8	17·9	18·1	20·1	86	60	84	7·33	1·20	2	17	...
NOVEMBER	...	65·7	76·7	70·6	80·0	60·2	88	5, 19, 25	58	Various	18·3	19·3	19·1	85	61	75	2·85	1·03	30	14	...
DECEMBER	...	64·6	76·6	71·0	79·7	58·9	88	7	56	28	17·5	19·9	20·1	85	64	78	3·18	0·80	8	18	...
YEAR	...	65·2	77·3	69·8	82·3	59·1	99	22, 25/2	50	5, 14, 21/3	17·7	19·2	19·1	83	60	77	46·20	2·15	28/8	139	...

**FORT PORTAL.**

H = 5,300 ft. approximately; ht = 4½ ft.; hr = 1 ft.; hs = 6 ft. Latitude 0° 40' N. Longitude 30° 17' E.

MONTH.	1928.	TEMPERATURE.								VAPOUR PRESSURE		RELATIVE HUMIDITY.		RAINFALL.				Sunshine Hrs.	EARTH THERMOMETER. 1 Ft.		
		DRY BULB.		MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.													
		7h °F	14h °F	Daily Max. °F	Daily Min. °F	°F	Date.	°F	Date.	7h mb.	14h mb.	%	%	Total Ins.	Max. in 24 hrs. Ins.	Date.	No. of Days.		7h °F	14h °F	
JANUARY	...	60·5	79·7	82·0	58·5	86	6, 23	55	11, 26, 27	15·9	17·9	88	52	1·60	0·50	8, 19	4	6·3	69·5	76·7	
FEBRUARY	...	60·5	80·1	82·6	58·7	86	14, 28, 29	56	20	16·1	15·3	89	45	8·20	1·30	6	5	5·1	66·8	74·0	
MARCH	...	61·8	76·5	...	60·4	...	...	56	4	16·8	18·4	90	58	8·75	1·35	19	15	5·9	65·2	73·0	
APRIL	...	62·3	72·6	76·5	59·5	80	3	54	21	16·8	18·9	87	69	7·40	1·56	24	15	4·3	65·5	70·6	
MAY	...	62·2	71·0	74·6	61·2	79	25, 29	54	16	17·4	18·2	91	70	4·75	1·45	15	11	4·6	66·4	70·0	
JUNE	...	61·3	72·6	75·5	60·0	80	27	58	Various	16·5	18·3	89	67	1·50	0·39	13	6	5·2	66·7	71·4	
JULY	...	59·4	72·2	74·8	58·3	78	18, 23	52	20	15·7	16·8	91	53	6·25	1·54	30	8	4·9	67·2	71·8	
AUGUST	...	61·6	73·0	74·9	59·8	78	4	56	14, 30	16·5	18·5	88	66	2·77	0·96	26	12	5·1	67·0	71·5	
SEPTEMBER	...	63·7	74·1	76·5	61·7	79	8, 17	57	29	17·4	17·3	87	60	5·26	1·52	16	13	4·9	66·6	70·4	
OCTOBER	...	63·3	72·2	75·2	61·4	79	4	57	5	17·4	17·9	88	66	9·46	2·15	13	16	4·8	66·2	69·9	
NOVEMBER	...	63·6	73·1	75·5	61·5	78	19, 25, 30	59	5	17·6	18·7	88	67	11·77	1·53	6	20	5·0	66·9	69·9	
DECEMBER	...	61·6	74·3	76·5	59·6	80	31	54	21, 31	16·3	17·7	87	61	1·18	0·38	2	5	5·6	65·7	69·8	
YEAR	...	61·8	74·3	76·8	60·0	86	6, 23/1 14, 28, 29/2	52	20/7	16·7	17·8	89	62	63·89	2·15	13/10	130	5·1	66·6	71·6	

**MBARARA.**

H = 4,800 ft. approximately; ht = 4½ ft.; hr = 1 ft. Latitude 0° 37' S. Longitude 30° 39' E.

JANUARY	...	66·1	81·3	84·0	56·3	93	31	54	Various	18·3	22·5	84	61	1·36	0·54	7	7	...	...	...
FEBRUARY	...	64·4	81·5	87·5	59·3	93	Various	54	25	17·3	21·4	84	58	1·93	0·72	5	5	...	...	...
MARCH	...	65·1	81·3	83·0	56·2	86	2, 4	54	2, 7, 15	17·2	21·7	81	59	3·46	1·05	14	8	...	...	...
APRIL	...	64·1	81·0	82·4	56·0	84	2, 3, 30	53	26	17·1	21·4	83	59	4·10	1·10	1	10	...	...	...
MAY	...	64·0	80·7	82·2	55·9	84	1, 10, 14	55	Various	16·9	21·5	83	60	4·01	0·89	13	12	...	...	...
JUNE	...	No temperature records								...	...	...	...	2·10	0·95	21	6	...	...	...
JULY	...	63·6	82·3	83·9	56·4	85	Various	55	Various	18·0	21·1	90	56	0·51	0·51	27	1	...	...	...
AUGUST	...	66·1	81·1	85·2	56·6	87	Various	55	Various	17·9	22·8	81	62	1·70	0·45	11	7	...	...	...
SEPTEMBER	...	66·7	81·9	85·7	56·7	87	Various	55	Various	17·0	23·0	77	61	4·43	0·90	13	12	...	...	...
OCTOBER	...	64·7	75·5	81·8	56·7	84	19, 31	55	26, 27, 29	17·3	24·5	83	82	5·00	1·03	25	11	...	...	...
NOVEMBER	...	64·9	75·6	82·7	56·5	85	Various	55	Various	17·5	24·9	84	83	3·24	0·77	1	17	...	...	...
DECEMBER	...	65·5	80·1	81·9	56·2	85	6	55	Various	16·4	18·9	77	54	2·50	0·78	7	6	...	...	...
YEAR	...	65·0	80·2	83·6	56·6	93	Various/2	53	26/4	17·4	22·2	82	63	34·34	1·10	1/4	102	...	...	...

**SERERE.**

H = 3,600 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 1° 31' N. Longitude 33° 27' E.

MONTH.	1928.	TEMPERATURE										VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL			
		DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.												
		7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F	°F	Date	°F	Date	7h mb.	14h mb.	21h mb.	7h %	14h %	21h %	Total Ins.	Max. in 24 hrs. Ins.	Date	No. of days.	
JANUARY	...	68·6	90·2	...	93·0	65·3*	97	26, 30, 31	62*	9, 10	15·8	10·1	...	67	21	...	0·55	0·26	15	5	
FEBRUARY	...	70·1	90·9	...	93·7	66·0	98	1, 9, 15	64	4, 18	19·3	11·9	...	77	23	...	0·49	0·49	16	1	
MARCH	...	70·5	88·8	...	91·6	65·6	96	18, 21, 28	63	Various	20·3	14·4	...	79	31	...	1·15	0·49	25	6	
APRIL	...	68·2	81·4	...	84·8	64·7	94	3	61	5, 16, 27	20·9	19·9	...	89	54	...	11·49	3·43	4	20	
MAY	...	67·0	78·9	...	82·4	63·6	86	17, 21	61	19	20·8	20·7	...	92	61	...	4·85	0·82	2	21	
JUNE	...	66·6	79·2	...	82·9	62·1	87	9	60	9, 11, 16	19·3	19·5	...	87	57	...	3·67	0·89	15	16	
JULY	...	65·7	79·2	...	81·9	61·6	86	22, 26	60	Various	19·2	18·9	...	89	53	...	2·95	0·73	27	11	
AUGUST	...	66·2	80·5	...	82·9	61·8	85	Various	59	12, 18	19·5	18·1	...	89	51	...	5·28	1·31	17	22	
SEPTEMBER	...	68·3	83·5	...	86·0	62·2	91	21	59	2, 3	19·3	17·4	...	81	44	...	5·36	1·55	2	10	
OCTOBER	...	67·9	82·7	...	85·5	62·1	90	19	58	2, 9	19·6	18·4	...	84	49	...	4·88	1·14	26	15	
NOVEMBER	...	69·2	82·4	...	85·8	62·4	89	Various	60	Various	18·9	16·3	...	78	43	...	4·07	0·92	10	12	
DECEMBER	...	69·3	87·2	...	89·8	62·1	93	31	58	13	16·7	11·6	...	68	26	...	0·39	0·29	16	4	
YEAR	...	68·1	83·7	...	86·7	63·3	98	1, 9, 15/2	58	2, 9/10, 13/12	19·1	16·4	...	82	43	...	45·13	3·43	4/4	143	

\* Minimum temperature observations from the 7th only.

6

**NGETTA.**

H = ? ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 2° 17' N. Longitude 32° 56' E:

JANUARY	...	...	...	No	temperature	records												3·14	1·71	8	5
FEBRUARY	...	...	70·3	98·0	...	98·9	66·8	102	Various	63	11, 12	22·1	50·0	...	88	81	...	0·17	0·07	29	3
MARCH	...	...	...	93·8	...	96·1	67·7	102	21	64	17	..	19·6	...	36	...	2·66	1·29	25	7	
APRIL	...	...	68·6	85·1	...	87·9	66·7	99	1	62	13	21·6	24·0	...	91	49	...	6·29	1·11	4	15
MAY	...	...	67·0	80·6	...	82·6	65·0	87	4, 10	62	31	20·3	22·2	...	90	62	...	14·06	1·68	18	24
JUNE	...	...	66·0	80·7	...	83·3	63·8	89	8	62	Various	19·2	21·0	...	88	58	...	11·46	2·34	18	20
JULY	...	...	65·2	82·5	...	83·9	63·5	90	21, 26	61	1, 14, 20	19·1	19·8	...	90	52	...	2·12	0·66	9	13
AUGUST	...	...	65·5	83·0	...	84·5	63·9	89	17	61	3	19·5	20·5	...	91	53	...	10·91	3·77	23	16
SEPTEMBER	...	...	66·4	86·8	...	88·0	63·9	93	17, 18	60	29	19·2	20·7	...	87	48	...	5·57	1·07	10	16
OCTOBER	...	...	66·5	86·4	...	88·2	63·7	96	18	60	14	19·4	19·9	...	87	46	...	7·52	1·74	14	14
NOVEMBER	...	...	67·0	87·5	...	88·7	63·4	96	29, 30	61	Various	19·6	23·1	...	87	51	...	3·27	0·82	14	10
DECEMBER	...	...	65·0	90·4	...	92·9	60·5	98	22	53	31	17·9	31·0	...	86	63	...	1·14	0·34	10	6
YEAR	...	...	66·7	86·8	...	88·6	64·4	102	Var./1·21/2	53	31/12	19·8	24·7	...	88	54	...	68·31	3·77	23/8	149

## MUBENDE.

$H = 5,120$  ft. approximately;  $ht = 4\frac{1}{2}$  ft.;  $hr = 1$  ft. Latitude  $0^{\circ} 35' N.$  Longitude  $31^{\circ} 22' E.$

MONTH.	1928.	TEMPERATURE										VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL				
		DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.													
		7h °F	14h °F	21h °F	Daily Max. °F	Daily Min. °F	°F	Date.	°F	Date.	7h mb.	14h mb.	21h mb.	%	%	%	Total Ins.	Max. in 24 hrs. Ins.	Date.	No. of days.		
JANUARY	...	...	...	63·1	78·3	67·0	80·2	54·5	81	Various	52	3	17·5	20·2	20·2	89	61	90	0·86	0·42	5	4
FEBRUARY	...	...	...	63·8	76·0	66·4	79·5	53·6	82	24	52	16, 26	17·9	18·4	19·5	89	60	88	0·14	0·14	23	1
MARCH	...	...	...	No	records	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
APRIL	...	...	...	63·6	74·7	66·4	79·2	54·7	82	6	52	1	17·8	18·9	19·3	89	65	87	6·51	1·50	15	12
MAY	...	...	...	No	records	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
JUNE	...	...	...	64·7	73·2	64·8	75·8	62·0	79	13, 17, 29	60	Various	18·8	23·6	18·5	90	85	89	2·52	0·62	16	9
JULY	...	...	...	No	records	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
AUGUST	...	...	...	No	temperature	records	...	...	...	...	...	...	...	...	...	...	...	...	5·42	1·24	13	13
SEPTEMBER	...	...	...	68·9	71·0	67·2	74·6	64·2	80	10, 24	60	10, 27	20·6	22·1	20·4	86	86	90	4·26	1·28	30	12
OCTOBER	...	...	...	69·1	...	68·4	73·7	64·5	79	11, 17	62	15	21·6	...	20·0	89	...	84	5·06	1·45	4	16
NOVEMBER	...	...	...	No	temperature	records	...	...	...	...	...	...	...	...	...	...	...	...	10·09	1·69	21	21
DECEMBER	...	...	...	69·4	73·6	67·9	75·1	65·5	80	5, 7	62	7	22·0	25·4	20·8	90	90	92	1·11	0·40	6	5
YEAR	...	...	...	66·1	73·8	66·9	76·9	59·9	82	24/2 6/4	52	Various	19·5	21·4	19·8	89	74	89	35·97	1·69	21/11	93

## KATERA.

**H = 3,900 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 0° 55' S. Longitude 31° 38' E.**

			7h °F	13h °F	19h °F	temperature	records			7h mb.	13h mb.	19h mb.	7h %	13h %	19h %				
JANUARY	...	...	...	...	...	No	temperature	records		...	...	...	...	...	...	2·44	0·73	20	7
FEBRUARY	...	...	..	...	...	do	do	...	...	...	...	...	...	...	...	3·23	0·63	28	11
MARCH	...	...	..	...	...	do	do	...	...	...	...	...	...	...	...	7·47	1·98	6	12
APRIL	...	...	..	Not available	...	82·2	61·7	87	1, 3	58	18	...	...	...	...	10·65	1·35	15	21
MAY	...	...	..	do	...	79·9	59·9	86	24	57	7, 28	...	...	...	...	12·81	3·02	5	17
JUNE	...	...	..	do	..	81·3	59·4	86	11	55	25	...	...	...	...	1·57	0·70	6	5
JULY	...	...	..	59·2	78·1	70·3	81·2	56·6	87	26	50	6	15·5	18·9	19·7	90	57	78	0·29
AUGUST	...	...	..	61·5	76·5	70·2	80·3	57·6	87	7	53	24	16·4	20·4	19·9	87	65	79	2·91
SEPTEMBER	...	...	..	62·6	78·6	73·1	82·0	58·4	87	24	55	1	17·3	20·8	20·5	90	62	74	0·36
OCTOBER	...	...	..	63·1	76·9	73·7	82·1	59·7	87	18	55	7, 8, 23	18·3	24·3	23·5	93	78	83	3·32
NOVEMBER	...	...	..	Not available	...	80·9	61·4	85	25	58	4, 5	...	...	...	...	5·82	0·80	13	18
DECEMBER	...	...	..	62·3	76·1	72·2	81·7	59·1	86	4, 31	55	24-26	17·7	23·1	23·2	93	76	86	4·61
YEAR	...	...	..	61·7	77·5	71·9	81·3	59·3	87	Var. dates	50	6/7	17·0	21·7	21·4	91	68	80	55·48
																3·02	5/5	129	

June temperature observations up to 25th only.

**MBALE.**

H = 4,000 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. ; Latitude 1° 6' N. Longitude 31° 11' E.

MONTH.	1928	TEMPERATURE								VAPOUR PRESSURE			RELATIVE HUMIDITY			RAINFALL				Sunshine Hrs.												
		DRY BULB			MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		7h			13h			21h			7h	13h			21h			TOTAL	Max. in 24 Hrs.	Date.	No. of Days.		
		7h	14h	21h	Daily Max.	Daily Min.	°F	°F	°F	°F	Date.	7h	14h	21h	mb.	mb.	mb.	%	%	%	Ins.	Ins.	Ins.	Ins.	Ins.							
JANUARY	...	71·6	87·5	...	92·1	64·5	98	Various	60	8	18·7	17·4	...	71	40	...	1·62	0·72	8	5	...	...	...	...	...	...	...	...	...	...	...	...
FEBRUARY	...	72·6	89·3	...	95·1	66·4	101	12, 15, 26	60	11	17·8	15·0	...	65	31	...	0·87	0·46	16	3	...	...	...	...	...	...	...	...	...	...	...	...
MARCH	...	72·7	86·4	...	91·9	66·6	98	Various	63	2	19·8	17·9	...	72	42	...	2·41	1·07	1	9	...	...	...	...	...	...	...	...	...	...	...	...
APRIL	...	70·6	78·1	...	84·9	65·6	96	2	62	30	20·1	20·4	...	78	62	...	6·53	0·86	4	25	...	...	...	...	...	...	...	...	...	...	...	...
MAY	...	70·7	78·2	...	84·0	65·1	88	9, 24	60	1	21·0	22·9	...	82	69	...	7·64	1·72	5	22	...	...	...	...	...	...	...	...	...	...	...	...
JUNE	...	70·5	80·2	...	85·0	62·6	88	4, 6	59	13	20·5	20·8	...	80	59	...	5·34	0·70	24	17	...	...	...	...	...	...	...	...	...	...	...	...
JULY	...	71·0	80·7	...	85·8	63·6	89	3, 6, 24	60	1, 11, 12	19·0	20·3	...	76	57	...	1·79	0·56	1	15	...	...	...	...	...	...	...	...	...	...	...	...
AUGUST	...	67·9	78·3	...	85·6	61·7	88	18, 21, 26	60	Various	18·1	20·2	...	78	61	...	5·54	1·38	27	19	...	...	...	...	...	...	...	...	...	...	...	...
SEPTEMBER	...	71·2	82·7	...	87·7	63·0	91	13, 20, 22	60	20, 26, 29	18·5	21·4	...	71	57	...	1·96	0·60	4	12	...	...	...	...	...	...	...	...	...	...	...	...
OCTOBER	...	68·6	80·3	...	85·8	61·9	91	3	58	3	18·7	21·8	...	78	61	...	3·75	0·96	3	20	...	...	...	...	...	...	...	...	...	...	...	...
NOVEMBER	...	68·9	79·8	...	85·2	62·2	88	Various	59	5	19·5	21·5	...	81	62	...	5·66	1·88	1	20	...	...	...	...	...	...	...	...	...	...	...	...
DECEMBER	...	68·8	85·4	...	88·9	61·4	97	31	54	31	17·9	19·2	...	75	46	...	0·90	0·58	18	4	...	...	...	...	...	...	...	...	...	...	...	...
YEAR	...	70·4	82·2	...	87·7	63·7	101	12, 15, 26/2	54	31/12	19·2	19·9	...	76	54	...	44·01	1·88	1/11	171	...	...	...	...	...	...	...	...	...	...	...	...

**GULU.**

H = 3,700 ft. approximately ; ht = 4½ ft. ; hr = 1 ft. Latitude 2° 45' N. Longitude 32° 20' E.

JANUARY	...	76·1	90·5	...	91·8	67·6	95	27, 30, 31	63	9	16·5	10·9	..	54	22	...	0·11	0·06	11	2	...	...	...	...	...	...	...	...	...	...	
FEBRUARY †	...	76·3	91·0	...	94·5	69·1	97	Various	66	29	15·7	11·0	...	51	23	...	0·09	0·07	2	2	...	...	...	...	...	...	...	...	...	...	
MARCH	...	75·7	90·3	...	93·0	68·5	97	19	66	11, 15, 26	19·3	13·1	...	64	27	...	2·08	0·75	24	10	...	...	...	...	...	...	...	...	...	...	
APRIL	...	78·4	82·9	...	89·4	67·3	94	1, 9	65	15, 16, 23	20·6	16·8	...	73	43	...	10·08	4·41	15	16	...	...	...	...	...	...	...	...	...	...	
MAY	...	71·3	79·9	...	82·7	65·8	86	12	62	18	20·6	17·8	...	78	52	...	15·47	3·43	22	20	...	...	...	...	...	...	...	...	...	...	...
JUNE	...	72·2	81·9	...	84·3	65·3	87	8, 15	63	26	20·4	18·6	...	76	50	...	6·10	1·24	25	15	...	...	...	...	...	...	...	...	...	...	...
JULY	...	71·0	74·6	...	76·2	64·5	86	23	62	10, 13	19·0	19·8	...	73	67	...	4·90	1·73	28	8	...	...	...	...	...	...	...	...	...	...	...
AUGUST	...	70·9	72·6	...	74·6	64·7	82	9, 26	63	3, 12-14	19·6	21·1	...	76	78	...	6·55	1·22	10	13	...	...	...	...	...	...	...	...	...	...	...
SEPTEMBER	...	No	temperature	records	Var./2	65·6	84	17	64	Various	20·8	21·1	...	80	72	...	5·99	1·13	5	12	...	...	...	...	...	...	...	...	...	...	...
OCTOBER	...	71·0	74·5	...	77·5	65·6	84	6	64	Various	20·6	21·5	...	75	66	...	6·87	2·06	12	14	...	...	...	...	...	...	...	...	...	...	...
NOVEMBER	...	72·8	77·8	...	80·9	66·8	87	6	64	12	20·6	21·5	...	77	61	...	3·29	1·08	14	8	...	...	...	...	...	...	...	...	...	...	...
DECEMBER	...	72·2	78·7	...	80·9	66·5	84	22, 23, 30	65	Various	20·8	20·5	...	77	61	...	1·22	0·96	18	4	...	...	...	...	...	...	...	...	...	...	...
YEAR	...	73·0	81·3	...	83·8	66·5	97	Var./2	62	18/5	19·5	17·5	...	71	51	...	62·75	4·41	15/4	124	...	...	...	...	...	...	...	...	...	...	...

† February Dry Bulb Observations from 11th only.

**MASINDI.** H = 3,760 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 1° 41' N; Long. 31° 43' E.

MONTH 1928.	TEMPERATURE.								RAINFALL.					
	DRY BULB	MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		Vapour Pressure. 7h	Relat. Humidity. 7h	TOTAL	Max. in 24 Hrs.	Date.	No. of days.	Sunshine. Hrs.
		Daily Max.	Daily Min.	Date.	Date.	mb.	%							
	°F	°F	°F	°F	°F									
JANUARY	...	90·6	65·1	97	30	61	Various	...	...	1·15	0·60	11	4	8·1
FEBRUARY	...	94·3	67·3	97	1, 10, 12	62	5	...	...	0·48	0·35	20	2	8·0
MARCH	...	92·3	67·7	97	17	65	3, 14	...	...	3·38	0·69	13	14	6·9
APRIL	...	88·1	65·8	94	1	61	24	...	...	4·82	1·34	3	14	5·7
MAY	...	85·0	64·4	90	6	60	11	...	...	7·94	1·31	27	15	5·5
JUNE	...	85·4	63·0	91	10	59	22	...	...	2·98	0·98	21	10	6·1
JULY	...	84·7	60·6	88	Various	57	30	...	...	3·75	1·75	9	6	7·0
AUGUST	...	84·7	59·8	90	4	56	20	...	...	3·85	1·57	26	8	6·6
SEPTEMBER	...	85·7	60·3	90	9, 10	58	29	...	...	3·66	0·83	4	10	6·3
OCTOBER	...	85·0	61·4	91	19	58	Various	...	...	4·95	1·59	4	11	6·1
NOVEMBER	...	85·3	61·5	89	7, 29	59	12	...	...	4·01	1·13	12	10	6·6
DECEMBER	...	86·7	60·3	90	Various	55	24	...	...	0·89	0·48	18	4	6·8
YEAR	...	87·3	63·1	97	Various 1, 2, 3	55	24/12	...	...	41·86	1·75	9/7	108	6·6

**DWOLI.** H = 4,000 ft. approx.; ht. = 4½ ft.; hr = 2½ ft.; Lat. 1° 30' N; Long. 31° 21' E.

JANUARY	73·6	82·7	72·3	89	31	67	8, 10	19·3	69	0·54	0·48	11	3	...
FEBRUARY	74·3	85·0	73·7	90	9	69	18	20·7	71	0·55	0·48	4	2	...
MARCH	73·1	82·6	71·7	87	19	68	24	20·9	75	3·73	0·97	6	11	...
APRIL	70·5	78·5	69·2	84	1, 3	66	5	21·1	83	14·57	2·53	7	19	...
MAY	69·7	76·3	69·0	80	7, 20	66	28	19·9	80	8·54	0·85	31	20	...
JUNE	70·1	77·4	68·7	88	12	67	Various	19·3	77	6·19	2·25	21	13	...
JULY	68·8	76·8	68·3	81	19	65	Various	18·4	77	4·81	1·56	28	10	...
AUGUST	...	75·6	67·3	80	4	65	13, 25	...	...	6·26	1·34	16	12	...
SEPTEMBER	69·1	76·9	68·3	80	23	65	3	17·5	72	5·99	1·67	10	13	...
OCTOBER	69·2	76·1	67·8	81	18	61	4, 5	16·4	67	6·49	1·34	5	16	...
NOVEMBER	71·0	77·3	68·4	80	23, 24, 30	65	12, 15	16·3	63	8·63	1·53	10	18	...
DECEMBER	71·6	79·5	70·0	84	24, 31	65	10	17·0	64	1·44	0·34	16	11	..
YEAR	71·0	78·7	69·6	90	9/2	61	4, 5/10	18·8	72	67·74	2·53	7/4	148	...

**BOMBO.** H = 3,970 ft. approx.; ht. = 41 ft.; hr = 1 ft.; Lat. 0° 35' N; Long. 32° 32' E.

**SIMSA.** H = 3,600 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 1° 44' N; Long. 33° 35' E.

MONTH 1928.	TEMPERATURE.										RAINFALL.				Sunshine. Hrs.
	DRY BULB 7h °F	MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		Vapour Pressure: 7h mb.	Relat. Humidity, 7h %	TOTAL Ins.	Max. in 24 Hrs. Ins.	Date.	No. of days.		
		Daily Max.	Daily Min.	°F	°F	Date.	°F								
		°F	°F	°F	°F		°F								
JANUARY	...	97·1	66·5	102	31	64	Various	...	...	0·81	0·77	9	2	...	
FEBRUARY	...	98·8	68·4	103	15	63	10	...	...	0·33	0·18	6	2	...	
MARCH	...	95·7	68·5	102	18	63	18	...	...	0·45	0·17	25	5	...	
APRIL	...	87·1	68·2	97	2	63	17	...	...	8·73	3·68	5	15	...	
MAY	...	83·2	66·9	87	4	64	17	...	...	8·02	1·79	17	22	...	
JUNE	...	84·0	65·7	87	1	64	Various	...	...	6·92	...	...	14	...	
JULY	...	84·2	65·7	89	26	50	19	...	...	4·45	1·50	9	11	...	
AUGUST	...	No	temperature record	10, 25	25	...	...	...	...	10·25	...	...	...	...	
SEPTEMBER	...	88·9	...	92	10, 25	...	...	...	...	7·80	1·50	22, 27	11	...	
OCTOBER	...	89·3	66·7	94	20, 21	62	15	...	...	7·05	1·82	23	14	...	
NOVEMBER	...	90·3	65·7	95	29, 30	63	12, 13, 27	...	...	4·51	1·55	14	8	...	
DECEMBER	...	93·4	65·5	97	30	62	23	...	...	0·74	0·50	16	2	...	
YEAR	...	90·2	66·8	103	15/2	50	19/7	...	...	60·06	3·68	5/4	106	...	

June Temperature Observations up to 25th. July Temperature Observations from 2nd.

**ARUA.** H = 4,200 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 3° 1' N; Long. 30° 55' E.

JANUARY	...	86·5	65·5	89	28-31	63	17	...	...	0·52	0·47	19	2	...
FEBRUARY	...	89·3	64·0	93	3	60	17, 18	...	Nil	...	...	...	...	...
MARCH	...	86·8	63·6	89	Various	61	14, 15, 27	...	...	1·34	0·67	14	5	...
APRIL	...	80·8	61·0	87	2	58	Various	...	...	6·11	1·72	7	12	...
MAY	...	77·3	59·9	80	Various	57	19, 20	...	...	7·88	2·01	28	12	...
JUNE	...	77·3	59·0	81	8, 9	56	19	...	...	4·47	1·32	26	7	...
JULY	...	76·3	58·4	88	28	56	10, 20	...	...	6·11	1·88	14	8	...
AUGUST	...	77·1	57·9	80	7, 26, 27	55	24	...	...	8·07	2·40	8	12	...
SEPTEMBER	...	78·7	57·9	82	17, 20	56	10, 12, 22	...	...	5·20	1·73	23	6	...
OCTOBER	...	80·0	57·7	82	Various	52	25	...	...	5·56	1·40	22	8	...
NOVEMBER	...	80·8	59·5	85	21-24	51	26, 27	...	...	3·69	1·15	15	9	...
DECEMBER	...	84·8	59·5	90	24	54	10	...	...	2·12	0·77	15	4	...
YEAR	...	81·3	60·3	93	3/2	51	26, 27/11	...	...	51·07	2·40	8/8	85	...

**KAMULI.** H = 3,650 ft. approx.; ht. = 4½ ft.; hr = 1 ft.; Lat. 0° 57' N; Long. 33° 7' E.

JANUARY	...	89·6	68·3	96	30, 31	64	2	...	...	3·09	1·79	11	6	...
FEBRUARY	...	92·0	70·0	98	12	68	Various	...	...	0·89	0·67	5	4	...
MARCH	...	90·1	70·1	95	17, 18	65	4	...	...	3·14	1·80	13	11	...
APRIL	...	84·0	68·4	94	11	60	6	...	...	11·77	2·16	15	21	...
MAY	...	81·0	68·5	84	1, 17	66	16, 27	...	...	6·39	1·59	17	27	...
JUNE	...	80·9	67·8	84	6, 7	66	Various	...	...	2·87	1·18	4	15	...
JULY	...	80·7	65·8	85	Various	62	5, 6	...	...	1·48	0·94	12	8	...
AUGUST	...	81·4	67·0	85	26	65	18	...	...	7·08	1·70	16	23	...
SEPTEMBER	...	86·1	67·5	90	9	66	Various	...	...	1·98	0·64	27	11	...
OCTOBER	...	84·5	67·6	90	18, 20	64	9	...	...	5·65	1·84	3	16	...
NOVEMBER	...	84·8	67·5	89	28	64	13, 14	...	...	4·47	1·13	11	17	...
DECEMBER	...	86·3	66·6	92	25	63	25, 31	...	...	1·10	0·41	10	6	...
YEAR	...	85·1	67·9	98	12/2	62	5, 6/7	...	...	49·91	2·16	15/4	165	...

**BUDO.** $H = 43.00$  ft. approx.; ht. =  $4\frac{1}{2}$  ft.; hr = 1 ft.; Lat.  $0^{\circ} 16' N$ ; Long.  $32^{\circ} 29' E$ .

MONTH 1928.	TEMPERATURE.								RAINFALL.					Sunshine. Hrs.	
	DRY BULB 7h °F	MEAN OF		ABSOLUTE MAX.		ABSOLUTE MIN.		Vapour Pressure. 7h mb.	Relat. Humidity. 7h %	TOTAL Ins.	Max. in 24 Hrs. Ins.	Date.	No. of days.		
		Daily Max. °F	Daily Min. °F	°F	Date.	°F	Date.								
JANUARY*	...	83·1	68·0	91	17	65	11, 17, 19	...	...	0·07	0·07	8	1	...	
FEBRUARY	...	81·6	68·9	86	Various	63	18, 19	...	...	0·71	0·42	15	3	...	
MARCH	...	81·6	67·1	84	Various	63	24	...	...	7·25	2·50	24	9	...	
APRIL	...	77·2	64·1	81	1, 8	62	Various	...	...	8·19	1·53	29	20	...	
MAY	...	74·4	64·8	86	25	62	24, 27	...	...	7·56	1·86	5	16	...	
JUNE	...	75·5	64·2	82	2	62	20, 25, 30	...	...	1·08	0·48	2	3	...	
JULY	...	75·7	64·1	81	29	61	11, 22	...	...	3·30	1·56	27	3	..	
AUGUST	No	records	available	...	...	...	...	...	...	...	...	...	...	...	
SEPTEMBER	...	77·4	63·4	80	18	60	16	...	...	4·99	2·50	30	10	...	
OCTOBER	...	77·5	62·8	82	20	60	4	...	...	3·66	0·93	4	10	...	
NOVEMBER	...	78·1	63·2	83	26	61	12, 19, 26	...	...	4·98	2·10	26	7	...	
DECEMBER	...	78·9	64·5	82	1, 24, 31	62	Various	...	...	1·97	0·63	2	13	...	
YEAR	...	78·3	65·0	91	17/1	60	16/9, 4/10	...	...	43·76	2·50	24/3 30/9	95	...	

\*January Temperature Observations from 10th only.

**HOIMA.**  $H = 3,800$  ft. approx.; ht. =  $4\frac{1}{2}$  ft.; hr = 1 ft.; Lat.  $1^{\circ} 26' N$ ; Long.  $31^{\circ} 22' E$ .

JANUARY	...	No	temperature	records	...	...	...	...	...	0·87	0·87	18	1	...
FEBRUARY	...	89·4	65·6	95	2	60	10	...	...	1·03	0·73	3	2	...
MARCH	...	86·5	65·8	91	23, 24	60	25, 30	...	...	4·14	0·96	24	14	...
APRIL	...	82·1	65·5	90	4	60	26	...	...	8·02	1·49	14	18	...
MAY	...	79·4	65·1	83	10	63	17	...	...	6·64	0·88	8	18	...
JUNE	...	79·4	63·8	83	Various	62	25, 28	..	..	4·61	1·62	21	12	...
JULY	...	78·4	62·0	82	19, 24	60	Various	..	..	3·97	2·05	14	10	...
AUGUST	...	78·9	61·5	82	11, 20	58	20	..	..	3·60	0·85	11	14	...
SEPTEMBER	...	80·2	61·1	82	Various	60	Various	..	..	4·48	0·90	1	12	...
OCTOBER	...	79·1	62·6	89	24	60	14, 17, 22	..	..	9·19	2·28	15	17	...
NOVEMBER	...	79·0	63·6	84	Various	62	Various	..	..	8·54	1·39	11	15	...
DECEMBER	...	80·3	63·1	85	23	57	8	..	..	1·94	0·84	17	7	..
YEAR	...	81·2	63·6	95	2/2	57	8/12	...	...	57·03	2·28	15/10	140	...

**Rainfall Statement for 66 Stations of the Uganda Protectorate for 1928.** hr=1 ft.

MONTH	Arua.				Bale.				Bikira.				Bombo.				Bubulu.				Budo.				Bugondo.				
	Approx. H=4,200 ft. Lat. 3° 1' N. Long. 30° 55' E.		Approx. H=3,630 ft. Lat. 1° 6' N. Long. 32° 53' E.		Approx. H=4,000 ft. Lat. 0° 36' 30" S. Long. 31° 34' E.		Approx. H=3,970 ft. Lat. 0° 35' N. Long. 32° 32' E.		Approx. H=4,200 ft. Lat. 0° 57' N. Long. 34° 16' E.		Approx. H=4,300 ft. Lat. 0° 16' N. Long. 32° 29' E.		Approx. H=3,500 ft. Lat. 1° 37' N. Long. 33° 17' E.																
1928	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days					
JANUARY	0.52	0.47	19	2	0.85	0.73	16	2	0.37	0.21	20	2	Nil	...	...	...	1.79	1.20	9	5	0.07	0.07	8	1	0.70	0.45	8	2	
FEBRUARY	Nil	...	...	...	Nil	...	...	...	0.97	0.43	5	4	0.75	0.75	17	1	0.55	0.50	25	3	0.71	0.42	15	3	Nil	...	...	...	
MARCH	1.34	0.67	14	5	1.93	0.41	26	10	9.54	2.00	11	14	3.62	0.73	24	11	0.77	0.23	8	6	7.25	2.50	24	9	0.71	0.32	6	4	
APRIL	6.11	1.72	7	12	6.49	2.25	15	8	8.04	1.25	28	16	8.19	2.34	28	14	6.18	1.61	1	16	8.19	1.53	29	20	13.12	4.50	22	13	
MAY	7.88	2.01	28	12	8.86	2.14	10	17	8.51	2.96	5	15	7.87	2.81	4	19	9.73	2.01	28	23	7.56	1.86	5	16	7.47	2.09	31	14	
JUNE	4.47	1.32	26	7	...	...	...	...	1.02	0.57	4	4	2.48	0.69	22	8	4.41	1.15	23	16	1.08	0.48	2	3	6.41	1.42	21	9	
JULY	6.11	1.88	14	8	...	...	...	...	0.52	0.52	30	1	3.78	1.55	27	7	3.76	1.50	7	10	3.30	1.56	27	3	4.05	1.59	9	5	
AUGUST	8.07	2.40	8	12	...	...	...	...	0.25	0.13	10	3	2.64	1.54	31	8	4.65	1.00	24	15	No	records	...	..	4.08	0.70	12	11	
SEPTEMBER	5.20	1.73	23	6	...	...	...	...	0.92	0.41	27	3	...	...	...	...	4.09	1.75	1	13	4.99	2.50	30	10	2.55	0.80	30	8	
OCTOBER	5.56	1.40	22	8	...	...	...	...	5.13	1.62	20	9	...	...	...	...	5.87	1.72	28	12	3.66	0.98	4	10	8.48	2.20	27	12	
NOVEMBER	3.69	1.15	15	9	...	...	...	...	4.12	1.81	11	11	...	...	...	...	4.59	0.84	21	14	4.98	2.10	26	7	2.14	0.90	15	5	
DECEMBER	2.12	0.77	15	4	...	...	...	...	4.23	1.70	7	8	...	...	...	...	1.77	0.90	7	3	1.97	0.63	2	13	0.83	0.55	17	3	
TOTAL	51.07	2.40	8/8	85	...	...	...	...	43.62	2.96	5/5	90	...	...	...	...	48.16	2.01	28/5	136	43.76	2.50	24/3	30/9	95	50.54	4.50	22/4	86

MONTH	Bukalasa.				Bukumi.				Bundibugyo.				Bunyaruguru.				Butiaba.				Butiti.				Buunga.				
	Approx. H=3,700 ft. Lat. 0° 43' N. Long. 32° 30' E.		Approx. H=4,200 ft. Lat. 0° 49' N. Long. 31° 22' E.		Approx. H=3,650 ft. Lat. 0° 42' N. Long. 30° 4' E.		Approx. H=3,200 ft. Lat. 0° 14 S. Long. 30° 0' E.		Approx. H=2,020 ft. Lat. 1° 50' N. Long. 31° 20' E.		Approx. H=4,700 ft. Lat. 0° 39' N. Long. 30° 32' E.		Approx. H=4,100 ft. Lat. 0° 23' S. Long. 31° 47' E.																
1928	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days					
JANUARY	0.95	0.41	7	6	...	...	...	...	2.30	0.41	...	10	2.50	0.75	13	5	0.93	0.47	7	2	0.95	0.39	7	4	1.85	0.93	9	8	
FEBRUARY	0.66	0.52	17	4	...	...	...	...	2.13	0.97	22	7	0.45	0.33	2	2	Nil	...	...	...	1.79	0.75	23	3	2.05	0.82	17	7	
MARCH	3.20	0.70	6	16	...	...	...	...	5.12	0.64	27	17	4.68	0.98	10	11	1.82	0.62	6	6	4.44	0.80	11	11	7.37	1.50	14	15	
APRIL	4.95	1.56	6	15	...	...	...	...	No record	14.36	2.75	29	22	2.98	1.01	23	9	8.89	2.94	28	10	7.64	1.27	29	20	...	...	...	...
MAY	7.91	1.44	29	21	...	...	...	...	7.53	0.87	...	23	7.64	1.10	29	19	5.18	2.01	21	11	1.73	1.23	6	4	7.83	1.50	5	21	
JUNE	2.49	0.55	29	13	...	...	...	...	4.48	1.61	...	15	5.57	1.16	19	9	1.43	0.63	14	4	4.48	1.03	13	8	2.97	0.89	22	11	
JULY	2.79	0.81	30	8	2.90	1.80	30	3	3.40	1.16	...	14	0.50	0.28	23	2	2.42	1.36	13	3	3.32	1.94	31	4	0.26	0.19	30	3	
AUGUST	9.50	1.73	8	15	3.61	0.75	9	8	4.97	1.43	...	15	4.92	1.58	17	8	3.21	1.35	10	8	5.42	1.57	31	9	1.37	0.59	12	8	
SEPTEMBER	5.33	1.06	8	22	7.08	1.60	24	10	4.45	1.05	7	18	5.15	1.00	7	12	3.62	1.11	3	8	5.08	2.12	19	8	2.36	1.11	25	10	
OCTOBER	9.65	2.28	30	18	7.34	2.25	26	10	6.27	1.11	1	21	6.09	1.05	14	16	3.16	2.32	4	4	10.24	2.85	25	11	7.81	2.37	22	16	
NOVEMBER	7.52	2.69	11	17	5.98	1.21	6	11	3.87	0.50	14.30	18	7.65	0.94	5	16	1.74	1.02	10	4	5.66	1.92	6	13	2.05	0.54	11	14	
DECEMBER	1.01	0.41	6	5	1.42	0.67	1	3	2.79	0.70	17	10	2.17	1.03	3	6	0.37	0.37	2	1	1.81	0.88	2	4	3.47	0.92	11	14	
TOTAL	55.96	2.69	11/11	160	28.33	2.25	26/10	45	47.31	1.61	June	168	61.68	2.75	29/4	128	26.86	2.32	4/10	60	53.81	2.94	23/4	89	47.03	2.37	22/10	147	

## RAINFALL STATEMENT, FOR 66 STATIONS OF THE UGANDA PROTECTORATE FOR 1928—continued.

Dwoli, hr.=2½ ft. Others hr=1 ft.

MONTH 1928.	Bwam.				Dwoli.				Entebbe.				Fort Portal.				Gayaza.				Gulu.				Hoima.			
	Approx. H=4,300 ft. Lat. 0° 21' N. Long 33° 1' E.				Approx. H=4,000 ft. Lat. 1° 30' N. Long. 31° 21' E.				H=3,846 ft. Lat. 0° 3' 38" N Long. 32° 28' 30" E.				Approx. H=5,300 ft. Lat. 0° 40' N. Long. 30° 17' E..				Approx. H=3,950 ft. Lat. 0° 27' 38" N. Long. 32° 36' 30" E.				Approx. H=3,700 ft. Lat. 2° 45' N. Long. 32° 20' E.				Approx. H=3,800 ft. Lat. 1° 26' N. Long. 31° 22' E.			
	Total Ins.	Max in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. In.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max in 24 Hrs. Ins.	Date	No. of days
JANUARY	0.29	0.13	6	5	0.54	0.48	11	3	1.18	0.61	7	6	1.60	0.50	8	4	0.71	0.33	11	5	0.11	0.06	11	2	0.87	0.87	18	1
FEBRUARY	1.99	0.40	8	8	0.55	0.48	4	2	2.24	1.18	17	6	3.20	1.30	6	5	1.71	0.71	16	10	0.09	0.07	2	2	1.03	0.73	3	2
MARCH	3.34	1.36	25	14	3.73	0.97	6	11	6.37	1.73	24	18	8.75	1.35	19	15	4.30	0.67	5, 24	12	2.08	0.75	24	10	4.14	0.96	24	14
APRIL	12.98	2.70	18	21	14.57	2.53	7	19	16.64	2.98	20	29	7.40	1.36	24	15	6.84	1.25	29	21	10.08	4.41	15	16	8.02	1.49	14	18
MAY	3.54	0.79	3	22	8.54	0.85	31	20	9.46	2.78	20	21	4.75	1.45	15	11	5.39	0.88	21	20	15.47	3.43	22	20	6.64	0.88	8	18
JUNE	2.91	1.00	29	10	6.19	2.25	21	13	3.22	1.17	11	15	1.50	0.39	13	6	2.66	1.33	3	9	6.10	1.24	25	15	4.61	1.62	21	12
JULY	2.81	1.35	5	8	4.81	1.56	28	10	3.01	1.84	30	8	6.25	1.54	30	8	1.50	0.56	28	7	4.90	1.73	28	8	3.97	2.05	14	10
AUGUST	4.08	1.47	2	10	6.26	1.34	16	12	1.55	0.57	7	10	2.77	0.96	26	12	3.60	1.19	15	16	6.55	1.22	10	13	3.60	0.85	11	14
SEPTEMBER	3.29	0.76	28	9	5.99	1.67	10	13	2.36	0.71	24	13	5.26	1.52	16	13	3.80	0.86	29	16	5.99	1.13	5	12	4.48	0.90	1	12
OCTOBER	2.81	0.58	4	9	6.49	1.34	5	16	7.31	2.76	30	14	9.46	2.15	13	16	6.50	1.94	3	18	6.87	2.06	12	14	9.19	2.28	15	17
NOVEMBER	2.89	0.86	11	7	8.63	1.58	10	18	4.76	1.08	20	21	11.77	1.53	6	20	4.66	0.72	16	22	3.29	1.08	14	8	8.54	1.39	11	15
DECEMBER	4.63	1.54	11	13	1.44	0.84	16	11	8.38	0.73	18	10	1.18	0.38	2	5	2.35	0.82	1	11	1.22	0.96	18	4	1.94	0.84	17	7
TOTAL	45.58	2.70	18/4	136	67.74	2.53	7/4	148	61.48	2.98	20/4	171	63.89	2.15	13/10	130	44.02	1.94	3/10	167	62.75	4.41	15/4	124	57.08	2.28	15/10	140

MONTH 1928.	Isigome.				Jinja.				Jinja (Rly. Stn.)				Kabale.				Kahangl.				Kalangala.				Kakumiro.				
	Approx. H=4,900 ft. Lat. 0° 40' N. Long. 30° 20' E.				Approx. H=3,880 ft. Lat. 0° 26' N. Long. 33° 12' E.				Approx. H=3,750 ft. Lat. 0° 25' N. Long. 33° 13' E.				Approx. H=6,000 ft. Lat. 1° 15' S. Long. 29° 59' E.				Approx. H=5,000 ft. Lat. 0° 42' N. Long. 30° 23' E.				Approx. H=3,800 ft. Lat. 0° 20' S. Long. 32° 19' E.				Approx. H=4,500 ft. Lat. 0° 46' N. Long 31° 19' E.				
	Total Ins.	Max in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. In.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max in 24 Hrs. Ins.	Date	No. of days	
JANUARY	1.60	0.50	...	4	0.50	0.25	10	3	0.68	0.31	8	3	2.05	1.09	8	6	...	...	...	...	5.07	...	...	5	1.19	1.06	11	4	
FEBRUARY	3.53	1.30	...	7	0.66	0.53	20	4	0.55	0.55	21	1	2.40	0.37	18	8	...	...	...	...	4.83	1.18	18	7	0.64	0.14	22	8	
MARCH	3.39	0.71	20	8	3.64	1.15	23	14	4.18	1.70	24	9	2.81	0.72	6	9	...	...	...	...	9.21	2.77	14	15	3.00	0.67	20	11	
APRIL	No record	8.05	2.29	23	22	8.32	2.53	23	11	4.57	1.54	22	18	...	...	...	...	16.97	2.98	21	22	10.66	2.35	23	16				
MAY	8.55	2.25	...	15	4.05	0.69	7	21	4.05	1.13	7	11	2.56	0.50	5	15	...	...	...	...	18.62	2.19	5	25	3.35	0.65	9	16	
JUNE	No record	1.45	0.55	29	10	2.30	1.00	29	5	0.26	0.19	15	3	1.37	0.56	14	12	5.61	1.75	19	10	4.99	2.77	29	14				
JULY	5.46	2.07	...	9	1.39	1.14	30	4	1.54	1.40	30	2	0.48	0.22	23	3	2.03	0.54	22	10	0.67	0.45	30	3	2.41	1.11	30	9	
AUGUST	3.50	1.06	...	16	4.52	1.73	28	10	5.69	2.50	28	8	2.73	1.14	9	9	3.74	0.67	11	18	2.47	1.13	15	8	7.40	1.68	21	14	
SEPTEMBER	6.12	1.06	19	17	3.39	1.58	27	10	4.49	2.40	27	6	1.91	0.51	24	10	6.96	1.25	7	22	5.85	1.88	21	9	6.07	1.28	19	18	
OCTOBER	7.44	1.50	20	16	5.67	1.82	23	11	5.29	1.90	23	6	4.68	0.98	24	16	7.66	1.19	30	22	4.52	1.93	29	5	8.88	1.35	30	22	
NOVEMBER	7.53	1.16	22	19	2.37	0.76	9	12	2.35	0.95	8	5	3.52	0.90	14	19	8.13	1.15	10	22	3.38	0.72	18	17	6.52	0.93	14	21	
DECEMBER	0.90	0.46	2	6	0.96	0.41	9	7	1.05	0.70	2	2	2.36	1.16	27	11	1.53	0.75	2	8	6.35	1.36	1	13	1.54	0.55	1	7	
TOTAL	48.02	2.25	May	117	30.65	2.29	23/3	128	40.49	2.50	28/8	69	30.33	1.54	22/4	127	31.42	1.25	7/9	114	83.55	2.98	21/4	139	56.65	2.77	29/6	160	

## RAINFALL STATEMENT FOR 66 STATIONS OF THE UGANDA PROTECTORATE FOR 1928—continued.

hr=1 ft.

MONTH 1928.	Kampala. Approx. H=3,900 ft. Lat. 0° 19' N. Long. 32° 35' E.				Kamuli Approx. H=3,650 ft. Lat. 0° 57' N. Long. 33° 7' E.				Katakwe. H = Not known Lat. 1° 54' N. Long. 34° 0' E.				Katera. Approx. H=3,900 ft. Lat. 0° 55' S. Long. 31° 38' E.				Katigondo. Approx. H=4,300 ft. Lat. 0° 13' S. Long. 31° 44' E.				Kewezike. Approx. H=4,000 ft. Lat. 0° 11' N. Long. 32° 5' E.				Kikubye. Approx. H=4,230 ft. Lat. 0° 22' N. Long. 33° 3' E.			
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days				
JANUARY	0.29	0.08	21	5	3.09	1.79	11	6	1.12	0.84	9	2	2.44	0.73	20	7	1.58	0.63	9	5	0.66	0.33	6.8	2				
FEBRUARY	2.32	0.82	29	7	0.89	0.67	5	4	Nil	...	...	...	3.23	0.63	28	11	0.58	0.48	5	2	0.99	0.52	17	3				
MARCH	5.41	2.14	25	14	3.14	1.30	13	11	No reco rds	...	7.47	1.98	6	12	6.01	1.40	14	11	3.53	0.65	25	11	...	...	...	...		
APRIL	6.57	0.69	21	25	11.77	2.16	15	21	13.66	3.47	4	16	10.65	1.35	15	21	7.38	3.85	29	8	7.24	1.09	4	16	...	...	...	...
MAY	9.35	1.50	20	21	6.39	1.59	17	27	8.16	1.60	27	18	12.81	3.02	5	17	4.25	0.80	5	8	3.88	0.52	15	14	...	...	...	...
JUNE	2.70	0.88	26	8	2.87	1.18	4	15	5.63	1.66	29	12	1.57	0.70	6	5	1.42	0.50	22	4	0.52	0.17	22	4	...	...	...	...
JULY	1.73	0.68	30	6	1.48	0.94	12	8	5.42	1.59	29	9	0.29	0.15	29	3	0.11	0.11	30	1	2.70	0.94	28	7	2.68	0.89	30	6
AUGUST	5.90	1.85	22	11	7.08	1.70	16	23	8.09	2.50	11	10	2.91	0.97	11	8	3.05	1.32	28	8	3.75	1.10	10	9	3.84	1.16	1	13
SEPTEMBER	4.27	0.77	30	18	1.98	0.64	27	11	1.99	0.39	22	10	0.36	0.24	30	3	2.99	1.00	25	5	4.85	1.50	10	12	4.98	1.84	8	9
OCTOBER	4.32	1.88	3	14	5.65	1.84	3	16	3.99	0.85	23	9	3.82	1.07	12	11	4.72	1.25	13	11	6.77	2.26	15	9	2.50	0.63	3	8
NOVEMBER	2.94	0.74	15	18	4.47	1.13	11	17	2.87	0.98	9	7	5.82	0.80	13	18	3.45	1.40	8	7	5.90	0.99	9	16	2.42	0.56	1	7
DECEMBER	3.18	0.78	7	12	1.10	0.41	10	6	0.79	0.73	15	2	4.61	1.60	14	13	4.60	1.03	17	8	4.96	1.72	15	6	1.99	0.52	2	7
TOTAL	48.98	2.14	25/3	159	49.91	2.16	15/4	165	51.72	3.47	4/4	95	55.48	3.02	5/5	129	40.14	3.85	2.9/4	78	45.75	2.26	15/10	109	18.41	1.84	8/9	50

MONTH 1928.	Kilclooney. Approx. H=5,200 ft. Lat. 0° 30' N. Long. 30° 18' E.				Kisubi. Approx. H=3,850 ft. Lat. 0° 7' N. Long. 32° 32' E.				Kitgum. Approx. H=3,000 ft. Lat. 3° 20' N. Long. 32° 53' E.				Kiyvuu. Approx. H=3,700 ft. Lat. 0° 23' N. Long. 32° 47' E.				Kiwafu. Approx. H=4,100 ft. Lat. 0° 13' N. Long. 32° 47' E.				Lalli Port. Approx. H=3,400 ft. Lat. 1° 42' N. Long. 32° 28' E.				Lira. Approx. H=3,700 ft. Lat. 2° 15' N. Long. 32° 55' E.			
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days				
JANUARY	1.88	0.98	7	7	0.80	0.80	8	1	0.12	0.12	9	1	1.22	0.77	10	3	...	...	...	...	0.66	0.45	9	2	1.92	1.92	9	1
FEBRUARY	3.61	1.70	22	8	1.08	0.45	17	4	0.08	0.05	5	3	3.31	0.92	8	6	...	...	...	...	0.05	0.05	28	1	0.88	0.20	6	4
MARCH	4.60	1.52	24	16	5.31	1.26	10	13	1.46	0.59	14	8	3.71	0.84	25	10	...	...	...	...	0.22	0.12	13	3	1.20	0.50	26	9
APRIL	11.51	2.20	23	23	17.13	2.90	21	21	7.74	1.10	23	24	9.51	1.84	17	14	...	...	...	...	6.50	1.25	29	10	7.54	2.70	4	12
MAY	6.81	1.34	24	27	8.00	1.21	22	16	8.30	1.12	22	23	11.38	2.46	24	14	...	...	...	...	7.50	2.22	17	15	9.58	1.15	14	19
JUNE	4.19	1.51	18	12	3.70	1.14	11	9	6.41	1.60	11	15	1.91	1.24	24	4	...	...	...	...	5.90	1.90	3	8	11.61	1.80	30	18
JULY	2.47	1.03	16	15	3.32	1.76	30	4	3.34	2.00	12	10	3.02	1.24	30	7	1.63	0.94	30	4	2.08	0.66	16	5	2.49	1.23	9	5
AUGUST	5.01	1.25	28	17	2.59	1.20	7	6	4.11	1.85	28	10	4.16	1.52	2	11	3.86	1.42	26	9	7.36	2.66	17	9	13.11	2.73	22	13
SEPTEMBER	11.87	1.94	2	23	1.05	0.53	25	5	3.89	0.66	6	14	2.61	0.63	28	7	1.47	0.54	26	3	4.75	1.75	28	7	4.59	1.05	26	12
OCTOBER	11.01	2.04	30	30	2.40	1.20	16	6	9.85	2.15	6	17	6.28	1.20	23	12	5.44	2.06	16	8	7.21	1.50	6	13	1.18	25	14	
NOVEMBER	7.27	0.92	6	20	5.17	1.20	1	11	4.10	1.45	11	12	5.12	1.43	29	12	8.92	2.06	18	12	3.28	1.15	9	5	1.67	11	8	
DECEMBER	3.45	0.74	1	18	6.86	1.50	15	8	0.46	0.13	7	5	2.87	0.87	2	7	4.54	1.38	7	10	1.34	1.16	16	2	0.35	18	4	
TOTAL	73.18	2.20	23/4	216	57.41	2.90	21/4	104	54.86	2.15	6/10	142	55.10	2.46	24/5	107	25.86	2.06	16/10 18/11	46	46.85	2.66	17/8	80	65.44	2.73	22/8	119

## RAINFALL STATEMENT FOR 66 STATIONS OF THE UGANDA PROTECTORATE FOR 1928—continued.

hr=1 ft.

MONTH 1928.	Lugazi. Approx. H=4,000 ft. Lat. 0° 23' N. Long 32° 56' E.				Magigye. Approx. H=3,900 ft. Lat. 0° 29' N. Long. 32° 36' E.				Masaka. Approx. H=4,200 ft. Lat. 0° 20' S. Long. 31° 44' E.				Kasenyi				Masindi. Approx. H=3,760 ft. Lat. 1° 41' N. Long. 31° 43' E.				Mbale. Approx. H=4,000 ft. Lat. 1° 6' N. Long. 34° 11' E.				Mbarara. Approx. H=4,800 ft. Lat. 0° 37' S. Long. 30° 39' E.			
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days				
JANUARY	1.28	1.05	12	5	0.42	0.31	11	3	1.78	0.90	8	5	0.54	0.30	8	2	1.15	0.60	11	4	1.62	0.72	8	5	1.36	0.54	7	7
FEBRUARY	2.94	0.93	20	9	0.68	0.28	22	4	1.31	0.45	5	7	Nil	...	...	...	0.48	0.35	20	2	0.87	0.46	16	3	1.93	0.72	5	5
MARCH	2.63	0.69	24	15	4.37	1.30	24	8	8.16	2.03	14	15	2.32	1.04	14	9	3.38	0.69	13	14	2.41	1.07	1	9	3.46	1.05	14	8
APRIL	10.66	2.09	29	21	10.92	2.36	15	13	6.83	2.00	29	21	6.71	1.00	9	13	4.82	1.34	3	14	6.53	0.86	4	25	4.10	1.10	1	10
MAY	6.89	1.80	26	19	7.65	1.27	22	14	5.51	1.17	4	18	3.43	1.13	5	15	7.94	1.31	27	15	7.64	1.72	5	22	4.01	0.89	13	12
JUNE	2.54	0.90	4	10	2.71	1.32	5	4	2.08	1.02	22	8	2.43	0.78	15	8	2.98	0.98	21	10	5.34	0.70	24	17	2.10	0.95	21	6
JULY	4.79	1.50	23	12	1.90	0.85	28	5	1.33	0.97	29	4	4.26	1.92	29	10	3.75	1.75	9	6	1.79	0.56	1	15	0.51	0.51	27	1
AUGUST	3.95	1.68	1	13	6.25	2.03	15	9	3.70	2.15	28	8	4.79	1.00	21	13	3.85	1.57	26	8	5.54	1.38	27	19	1.70	0.45	11	7
SEPTEMBER	4.01	1.00	1	9	1.92	0.46	28	9	2.14	0.87	25	9	5.98	1.92	10	18	3.66	0.83	4	10	1.96	0.60	4	12	4.43	0.90	13	12
OCTOBER	2.83	0.60	4	10	4.43	1.45	4	10	7.33	1.20	2	17	5.23	1.82	3	19	4.95	1.59	4	11	3.75	0.96	3	20	5.00	1.03	25	11
NOVEMBER	1.87	0.58	10	9	5.18	1.35	11	15	2.85	1.03	30	14	9.64	1.24	20	23	4.01	1.13	12	10	5.66	1.88	1	20	3.24	0.77	1	17
DECEMBER	5.07	1.43	1	12	3.48	0.70	2	11	3.18	0.80	8	13	1.48	0.47	6	6	0.89	0.48	18	4	0.90	0.58	18	4	2.50	0.78	7	6
TOTAL	49.46	2.09	29/4	144	49.91	2.36	15/4	105	46.20	2.15	28/8	139	46.81	1.92	29/7	136	41.86	1.75	9/7	108	44.01	1.88	1/11	171	34.34	1.10	1/4	102

MONTH 1928.	Moniko. Approx. H=4,100 ft. Lat. 0° 23' N. Long. 32° 56' E.				Moroto. Approx. H=5,000 ft. Lat. 2° 34' N. Long. 34° 42' E.				Mubende. Approx. H=5,120 ft. Lat. 0° 35' N. Long. 31° 22' E.				Mulago.				Mulange.				Mutai.				Nagoje.			
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days				
JANUARY	...	...	...	...	0.81	0.74	9	2	0.86	0.42	5	4	0.08	0.03	8,21	3	0.60	0.35	10	2	0.99	0.80	9	2	1.55	1.22	10	2
FEBRUARY	...	...	...	...	Nil	...	...	...	0.14	0.14	23	1	1.79	0.55	29	5	0.70	0.40	21	3	1.27	0.97	23	2	1.84	0.70	21	3
MARCH	...	...	...	...	0.77	0.68	25	2	No	records	...	...	5.63	2.15	24	12	0.77	0.30	4	4	3.73	0.89	9	6	5.12	1.19	19	6
APRIL	...	...	...	...	8.58	3.85	29	8	6.51	1.50	15	12	5.97	0.61	15,23	21	8.84	1.71	17	10	9.43	1.68	13	11	6.91	1.64	17	9
MAY	...	...	...	...	7.11	1.68	13	13	No	records	...	...	9.08	1.48	4	19	4.67	2.05	23	10	8.37	0.80	20	16	7.53	1.70	22	12
JUNE	...	...	...	...	2.15	0.37	10,27	12	2.52	0.62	16	9	3.84	0.98	9	13	0.59	0.43	4	5	2.54	0.67	29	5	2.32	1.14	11	5
JULY	8.14	1.00	30	7	4.35	1.92	9	10	No	records	...	...	1.87	0.66	30	7	1.17	1.00	30	2	2.14	0.62	8	4	2.52	1.93	30	2
AUGUST	5.33	2.00	2	9	0.30	0.16	11	3	5.42	1.24	18	13	5.46	1.35	20	12	0.94	0.60	2	4	5.94	0.86	18	10	7.46	1.81	2	10
SEPTEMBER	5.02	1.25	11,12	8	Nil	...	...	...	4.26	1.28	30	12	4.31	1.06	3	14	3.00	1.00	27	4	9.66	0.97	11	15	3.44	2.10	10	4
OCTOBER	3.77	0.65	4	9	3.90	1.95	31	10	5.06	1.45	4	16	2.64	0.80	15	13	3.35	1.15	4	4	4.62	0.90	16	6	3.34	1.10	25	5
NOVEMBER	2.62	0.85	30	7	2.38	1.98	14	7	10.09	1.69	21	21	3.70	0.88	15,17	15	2.69	0.95	10	5	4.29	0.80	8	7	2.93	0.79	2	8
DECEMBER	3.25	0.85	1	9	0.01	0.01	11	1	1.11	0.40	6	5	3.07	0.77	7	12	3.05	1.25	1	4	1.90	0.80	19	3	3.98	1.16	2	8
TOTAL	23.13	2.00	2/8	49	30.36	3.85	29/4	68	35.97	1.69	21/11	93	47.44	2.15	24/3	146	29.87	2.05	23/5	57	54.88	1.68	13/4	87	48.94	2.10	10/9	74

RAINFALL STATEMENT FOR 66 STATIONS OF THE UGANDA PROTECTORATE FOR 1928—continued.

hr=1 ft.

MONTH 1928.	Namasagali. Approx. H=3,400 ft. Lat. 1° 0' N. Long 32° 57' E.				Namukekera. Approx. H=3,700 ft. Lat. 0° 41' N. Long. 32° 14' E.				Nandere. Approx. H=3,900 ft. Lat. 0° 37' N. Long. 32° 30' E.				Ngetta. Approx. H=Not known. Lat. 2° 17' N. Long. 32° 56' E.				Ngara. Approx. H=3,700 ft. Lat. 1° 27' N. Long. 33° 46' E.								
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days					
JANUARY	...	...	...	...	...	2.68	2.00	10	4	0.30	0.30	11	1	0.90	0.60	7	2	3.14	1.71	8	5	0.14	0.07	10.11	2
FEBRUARY	...	...	...	...	...	0.07	0.05	23	2	0.35	0.35	10	1	0.81	0.30	19	3	0.17	0.07	29	3	Nil	...	...	...
MARCH	...	...	...	...	...	4.95	1.22	26	10	4.39	1.05	16	10	2.37	0.57	25	9	2.66	1.29	25	7	1.43	0.65	13	4
APRIL	...	...	...	...	...	5.47	1.25	15	14	10.00	2.00	14	15	8.37	1.62	7	15	6.29	1.11	4	15	8.67	1.96	15	13
MAY	...	...	...	...	...	5.81	1.25	12	20	6.17	1.20	5	21	7.23	1.91	29	12	14.06	1.68	18	24	9.45	2.53	22	16
JUNE	...	...	...	...	...	3.33	1.68	3	9	3.04	0.75	21	11	3.36	1.10	18	6	11.46	2.34	18	20	5.94	1.80	18	14
JULY	...	...	...	...	...	2.01	1.31	29	7	3.03	1.50	30	4	4.03	2.82	28	3	2.12	0.66	9	13	1.67	0.53	6	10
AUGUST	...	...	...	...	...	2.28	0.64	16	10	5.29	1.20	10	15	2.61	0.48	5.11	9	10.91	3.77	23	16	6.19	1.80	1	12
SEPTEMBER	...	...	...	...	...	2.05	0.55	12	11	2.26	0.63	29	14	2.61	1.06	24	7	5.57	1.07	10	16	2.96	0.83	22	9
OCTOBER	...	...	...	...	...	5.92	1.31	3	15	4.13	1.55	4	8	6.85	1.85	3	6	7.52	1.74	14	14	4.53	0.55	10.22	15
NOVEMBER	...	...	...	...	...	2.95	1.02	8	11	8.08	1.42	10	16	9.73	2.32	1	9	3.27	0.82	14	10	2.08	0.72	10	8
DECEMBER	...	...	...	...	...	0.80	0.41	2	5	0.81	0.57	15	3	1.32	0.80	1	3	1.14	0.34	10	6	0.25	0.25	15	1
TOTAL	...	38.32	2.00	10/1	118	47.85	2.00	14/4	119	50.19	2.82	28/7	84	68.31	3.77	23/8	149	43.31	2.53	22/5	104				

MONTH 1928.	Ntenga. Approx. H=3,900 ft. Lat. 0° 22' N. Long. 32° 55' E.				Nyondo. Approx. H=4,500 ft. Lat. 1° 1' N. Long. 34° 14' E.				Rubaga. Approx. H=4,130 ft. Lat. 0° 18' N. Long. 32° 33' E.				Serere. Approx. H=3,600 ft. Lat. 1° 31' N. Long. 33° 27' E.				Simsa. Approx. H=3,600 ft. Lat. 1° 44' N. Long. 33° 35' E.				
	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	Total Ins.	Max. in 24 Hrs. Ins.	Date	No. of days	
JANUARY	...	0.20	0.20	7	1	1.49	1.03	10	4	0.30	0.30	8	1	0.55	0.26	15	5	0.81	0.77	9	2
FEBRUARY	...	1.45	0.60	20	6	0.59	0.20	21	4	1.88	0.80	16	4	0.49	0.49	16	1	0.33	0.18	6	2
MARCH	...	4.68	1.25	3	17	1.27	0.50	25	5	3.42	1.11	25	10	1.15	0.49	25	6	0.45	0.17	25	5
APRIL	...	12.19	2.80	17	19	4.22	1.66	21	16	7.51	1.40	30	16	11.49	3.43	4	20	8.79	3.68	5	15
MAY	...	6.83	1.47	2	17	15.26	1.40	8	23	7.05	1.55	5	17	4.85	0.82	2	21	8.02	1.79	17	22
JUNE	...	1.40	0.55	4	7	4.20	0.78	22	13	2.38	0.68	11	7	8.67	0.89	15	16	6.92	...	...	14
JULY	...	3.68	0.90	29	9	2.52	0.84	26	10	2.64	1.52	30	4	2.95	0.79	27	11	4.45	1.50	9	11
AUGUST	...	4.85	1.70	2	13	3.63	0.87	1	14	4.44	1.25	22	8	5.28	1.31	17	22	10.25	...	...	?
SEPTEMBER	...	4.13	2.05	26	11	2.46	0.38	13	16	2.66	0.62	11	9	5.36	1.55	2	10	7.80	1.50	22.27	11
OCTOBER	...	3.69	1.04	1	9	2.70	0.72	29	12	4.13	1.88	16	12	4.88	1.14	26	15	7.05	1.82	23	14
NOVEMBER	...	3.78	1.00	30	13	2.51	0.30	9	16	1.91	0.30	9	12	4.07	0.92	10	12	4.51	1.55	14	8
DECEMBER	...	5.93	1.40	14	12	0.94	0.22	6	9	3.04	0.99	2	9	0.39	0.29	16	4	0.74	0.50	16	2
TOTAL	...	52.81	2.80	17/4	134	41.79	4.40	8/5	142	41.86	1.88	16/10	109	45.18	3.43	4/4	143	60.06	3.68	5/4	106